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PATENT NUMBER

U.S. UTILITY Patent Application
O.I.P.E. PATENT DATE

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| APPLICATION NO.  | CONT/P                      |          | CLASS                        | SUBCL | ASS                                     | ART UNIT   |  | EXAMINER                | <u> </u>               | 1.6/                                   |  |
| 09/724597  | CONTIN                      | nion     | 438 257                      | 7.    | 37                                      | 2812       | 802  | Soul                    | ard                    |  |  |
| Peter Rosefield Harvest Chung  |                             |          |                              |       |   |            |  |                         |                        | · ·                                    |  |
| Apparatus having reduced input output area and method thereof  |                             |          |                              |       |   |            |  |                         |                        |  |  |
| <b>.</b><br>No. 14 <b>.</b>  |                             |          | ***                          |       |   |            | . *  | s may man saks der or s |                        | PTO-2040<br>12/99                      |  |
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| ISSUING CLASSIFICATION   |                             |          |                              |       |   |            |  |                         |                        |  |  |
| ORIGINAL   |                             |          |                              |       |   | CROSS R    | EFEREN                                     | CE(S)                   |                        | *                                      |  |
| CLASS  | SUBCL/                      | SS       | CLASS                        |       | SUE                                     | BCLASS (O  | IE SUBC                                    | LASS PER                | BLOCK)                 |  |  |
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| TEDMINAL   | <del> </del>                | Т        |                              | DRAW  | WINGS CLAIMS ALL                        |            |  |                         |                        | FD                                     |  |
| TERMINAL DISCLAIMER  |                             | $\vdash$ |                              |       | · · · · ·                               | Print Fig. |  |                         |                        | im for O.G.                            |  |
|  |                             | "        | Sheets Drwg. Fig             |       | Drwg.                                   | riiii riy. | Total Claims                               |                         | , into ballin for o.c. |  |  |
| ☐ The term of this patent  |                             | +        |                              | L     |   |            | NO   | TICE OF ALL             | OWANCE                 | MAILED                                 |  |
| subsequent to(date)  |                             | e)       |                              |       |   |            |  |                         |                        |  |  |
| has been disclaimed.   |                             |          | (Assistant Examiner) (Date)  |       |   |            | ┪  |                         |                        | •                                      |  |
| The term of this patent shall not extend beyond the expiration date  |                             |          |                              |       |   | <u> </u>   |  |                         |                        |  |  |
| of U.S Patent. No.   |                             | _        |                              |       |   |            | ISSUE FEE                                  |                         |                        |  |  |
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|  |                             |          | (Primary Examiner)           |       |   | (Date)     | ISSUE BATCH NUMBER                         |                         |                        |  |  |
| The terminalmonths of this patent have been disclaimed.  |                             | -        |                              |       |   |            |  | JOSOE DA                |                        | <b>7</b> 1                             |  |
|  |                             |          | (Legal instruments Examiner) |       |   |            |  | ····                    | <del>_</del>           |  |  |
| WARNING:   |                             |          |                              |       |   |            |  |                         |                        |  |  |
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